Maryam Shahriari-kahkeshi

List of Publications by Year
in descending order

21 papers	235 citations	1163117 8 h-index	1125743 13 g-index
21 all docs	21 docs citations	21 times ranked	241 citing authors

#	Article	IF	Citations
1	Active control of vibrations of piezoelectricâ€Ž rectangular nanocomposite micro plates reinforced with graphene platelet in thermal ambient considering the structural damping. International Journal for Computational Methods in Engineering Science and Mechanics, 2022, 23, 243-262.	2.1	8
2	Adaptive Consensus Control of High-Order Uncertain Nonlinear Multi-agent Systems with Fuzzy Dead-Zone. International Journal of Fuzzy Systems, 2021, 23, 743-754.	4.0	10
3	Adaptive cooperative control of nonlinear multi-agent systems with uncertain time-varying control directions and dead-zone nonlinearity. Neurocomputing, 2021, 464, 151-163.	5.9	6
4	Distributed adaptive consensus tracking control for uncertain nonâ€linear multiâ€agent systems with input saturation. IET Control Theory and Applications, 2019, 13, 2153-2162.	2.1	15
5	An Adaptive Estimator-Based Sliding Mode Control Scheme for Uncertain POESLL Converter. IEEE Transactions on Aerospace and Electronic Systems, 2019, 55, 3551-3560.	4.7	10
6	Entropy Analysis and Neural Network-Based Adaptive Control of a Non-Equilibrium Four-Dimensional Chaotic System with Hidden Attractors. Entropy, 2019, 21, 156.	2.2	83
7	Distributed Actuator Fault Detection and Estimation for Linear Multi Agent Systems. , 2019, , .		4
8	Fuzzy Control of an Uncertain Robot Manipulator with Input Constraint. , 2019, , .		2
9	Adaptive interval type-2 fuzzy dynamic surface control for uncertain nonlinear systems with unknown asymmetric dead-zone input. Transactions of the Institute of Measurement and Control, 2019, 41, 516-531.	1.7	8
10	Control of Chaotic Permanent Magnet Synchronous Motor Using Adaptive Nonlinear-in-Parameter Approximator. , 2018, , .		0
11	Consensus of Uncertain Second-Order Multi-Agent Systems Using Interval Type-2 Fuzzy System and Minimal Learning Parameter Algorithm. , 2018, , .		1
12	Anti-disturbance dynamic surface control scheme for a class of uncertain nonlinear systems with asymmetric dead-zone nonlinearity. ISA Transactions, 2018, 81, 86-95.	5.7	9
13	Dead-Zone Model-Based Adaptive Fuzzy Wavelet Control for Nonlinear Systems Including Input Saturation and Dynamic Uncertainties. International Journal of Fuzzy Systems, 2018, 20, 2577-2592.	4.0	8
14	Prediction of tensile modulus of PA-6 nanocomposites using adaptive neuro-fuzzy inference system learned by the shuffled frog leaping algorithm. E-Polymers, 2017, 17, 187-198.	3.0	8
15	Adaptive dynamic surface control design for a class of uncertain nonlinear systems using interval type-2 fuzzy systems. , 2017, , .		1
16	Radial basis function neural network-based control for uncertain nonlinear systems with unknown dead-zone input. , 2017, , .		0
17	Nonlinear dynamic surface control design for ball and beam system with parameter uncertainties. , 2017, , .		1
18	Adaptive Neural Network-based Synchronization Control of Multiple Robotic Manipulators: Dynamic Surface Control Approach. , 2017, , .		1

#	Article	IF	Citations
19	Active fault tolerant control design for uncertain strict‐feedback non‐linear systems. IET Control Theory and Applications, 2016, 10, 1205-1214.	2.1	9
20	Adaptive fault detection and estimation scheme for a class of uncertain nonlinear systems. Nonlinear Dynamics, 2015, 79, 2623-2637.	5.2	35
21	Adaptive fuzzy wavelet network for robust fault detection and diagnosis in non‐linear systems. IET Control Theory and Applications, 2014, 8, 1487-1498.	2.1	16